

# CTPP Profiles

## Census Transportation Planning Package (CTPP 2000)

United States, California,  
San Francisco Bay Area Counties



Planning Section  
Metropolitan Transportation Commission  
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## CTPP Profiles

On October 30, 2002, the first Census Transportation Planning Package 2000 (CTPP 200) product was released. The profiles are posted on the AASHTO web page at:

<http://www.transportation.org/ctpp/>

The CTPP profiles include data from both 1990 and 2000. Some tables were previously available through Summary File 3 (SF3), but two tables have been added. The first table is household size by vehicle availability, and the second is travel time by means of transportation to work.

Profiles are available for each county nation-wide, and for Minor Civil Divisions (MCDs) in six New England states.

The two-page profiles provided in this tabulation include:

- United States
- California
- Alameda County
- Contra Costa County
- Marin County
- Napa County
- San Francisco County
- San Mateo County
- Santa Clara County
- Solano County
- Sonoma County

For more information on the Census Transportation Planning Package 2000, please visit the MTC/ABAG Bay Area Census web site ([www.bayareacensus.ca.gov](http://www.bayareacensus.ca.gov)) or the CTPP web site ([www.dot.gov/ctpp](http://www.dot.gov/ctpp)) or the Transportation Research Board Census Data for Transportation Planning Subcommittee web site ([www.trbcensus.com](http://www.trbcensus.com)).



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: United States**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
Total population .....	248,709,873	100.0	281,421,906	100.0	32,712,033	13.2
In households .....	242,050,161	97.3	273,637,396	97.2	31,587,235	13.0
In group quarters .....	6,659,712	2.7	7,784,510	2.8	1,124,798	16.9
<b>HOUSEHOLD SIZE</b>						
Total households .....	91,993,582	100.0	105,539,122	100.0	13,545,540	14.7
1-person household .....	22,421,114	24.4	27,203,724	25.8	4,782,610	21.3
2-person household .....	29,379,586	31.9	34,261,844	32.5	4,882,258	16.6
3-person household .....	15,962,545	17.4	17,378,773	16.5	1,416,228	8.9
4-person household .....	13,956,079	15.2	15,041,414	14.3	1,085,335	7.8
5-or-more-person household .....	10,274,258	11.2	11,653,367	11.0	1,379,109	13.4
Mean number of persons per household .....	2.63	(X)	2.59	(X)	-0.04	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
Total households .....	91,993,582	100.0	105,539,122	100.0	13,545,540	14.7
No vehicle available .....	10,361,765	11.3	10,747,268	10.2	385,503	3.7
1 vehicle available .....	30,758,431	33.4	36,031,903	34.1	5,273,472	17.1
2 vehicles available .....	34,716,509	37.7	40,641,728	38.5	5,925,219	17.1
3 vehicles available .....	11,656,885	12.7	13,205,172	12.5	1,548,287	13.3
4 vehicles available .....	3,310,311	3.6	3,571,498	3.4	261,187	7.9
5 or more vehicles available .....	1,189,681	1.3	1,341,553	1.3	151,872	12.8
Mean vehicles per household .....	1.68	(X)	1.69	(X)	0.01	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
Workers 16 years and over .....	115,070,274	100.0	128,279,230	100.0	13,208,956	11.5
Male .....	63,140,753	54.9	68,888,025	53.7	5,747,272	9.1
Female .....	51,929,521	45.1	59,391,205	46.3	7,461,684	14.4
<b>MEANS OF TRANSPORTATION TO WORK</b>						
Workers 16 years and over .....	115,070,274	100.0	128,279,228	100.0	13,208,954	11.5
Drove alone .....	84,215,298	73.2	97,102,050	75.7	12,886,752	15.3
Carpooled .....	15,377,634	13.4	15,634,051	12.2	256,417	1.7
Public transportation (including taxicab) .....	6,069,589	5.3	6,067,703	4.7	-1,886	<0
Bicycle or walked .....	4,955,742	4.3	4,247,479	3.3	-708,263	-14.3
Motorcycle or other means .....	1,045,986	0.9	1,043,722	0.8	-2,264	-0.2
Worked at home .....	3,406,025	3.0	4,184,223	3.3	778,198	22.8
<b>TRAVEL TIME TO WORK</b>						
Workers who did not work at home .....	111,664,249	100.0	124,095,005	100.0	12,430,756	11.1
Less than 5 minutes .....	4,314,682	3.9	4,180,407	3.4	-134,275	-3.1
5 to 9 minutes .....	13,943,239	12.5	13,687,604	11.0	-255,635	-1.8
10 to 14 minutes .....	17,954,128	16.1	18,618,305	15.0	664,177	3.7
15 to 19 minutes .....	19,026,053	17.0	19,634,328	15.8	608,275	3.2
20 to 29 minutes .....	22,436,930	20.1	25,172,296	20.3	2,735,366	12.2
30 to 44 minutes .....	20,053,109	18.0	23,703,903	19.1	3,650,794	18.2
45 or more minutes .....	13,936,108	12.5	19,098,162	15.4	5,162,054	37.0
Mean travel time to work (minutes) .....	22.4	(X)	25.5	(X)	3.2	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
Workers who did not work at home .....	111,664,249	100.0	124,095,005	100.0	12,430,756	11.1
5:00 a.m. to 6:59 a.m. ....	29,966,410	26.8	33,636,450	27.1	3,670,040	12.2
7:00 a.m. to 7:59 a.m. ....	35,346,620	31.7	38,305,923	30.9	2,959,303	8.4
8:00 a.m. to 8:59 a.m. ....	18,867,326	16.9	19,937,875	16.1	1,070,549	5.7
9:00 a.m. to 9:59 a.m. ....	5,792,355	5.2	6,835,549	5.5	1,043,194	18.0
10:00 a.m. to 11:59 a.m. ....	3,417,593	3.1	4,200,554	3.4	782,961	22.9
12:00 p.m. to 11:59 p.m. ....	15,526,457	13.9	16,940,684	13.7	1,414,227	9.1
12:00 a.m. to 4:59 a.m. ....	2,747,488	2.5	4,237,970	3.4	1,490,482	54.2

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

<0 Negative value is too near zero to display.

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



# CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 2. Profile of Selected 2000 Characteristics

Geographic Area: United States

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	281,421,906	100.0
Under 16 years .....	64,253,829	22.8
16 to 20 years .....	19,986,871	7.1
21 to 24 years .....	14,969,567	5.3
25 to 44 years .....	85,482,828	30.4
45 to 64 years .....	61,749,839	21.9
65 years and over .....	34,978,972	12.4
Mean age (years) .....	35.8	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	105,539,122	100.0
Less than \$15,000 .....	16,724,255	15.8
\$15,000 to 19,999 .....	6,601,020	6.3
\$20,000 to 24,999 .....	6,935,945	6.6
\$25,000 to 49,999 .....	30,965,514	29.3
\$50,000 to 74,999 .....	20,540,604	19.5
\$75,000 to 99,999 .....	10,799,245	10.2
\$100,000 or more .....	12,972,539	12.3
Mean household income (dollars) .....	56,644	(X)
Median household income (dollars) .....	41,994	(X)

Household Size by Vehicles Available<sup>1</sup>

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.69</b>	<b>105,539,120</b>	<b>10,747,270</b>	<b>36,031,905</b>	<b>40,641,730</b>	<b>13,205,170</b>	<b>4,913,050</b>
Row percent .....	(X)	100.0	10.2	34.1	38.5	12.5	4.7
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>0.97</b>	<b>27,203,725</b>	<b>5,668,865</b>	<b>17,837,360</b>	<b>2,987,320</b>	<b>504,510</b>	<b>205,670</b>
Row percent .....	(X)	100.0	20.8	65.6	11.0	1.9	0.8
Column percent .....	(X)	25.8	52.7	49.5	7.4	3.8	4.2
<b>2-person household</b> .....	<b>1.76</b>	<b>34,261,845</b>	<b>2,265,575</b>	<b>9,475,315</b>	<b>18,046,305</b>	<b>3,583,415</b>	<b>891,235</b>
Row percent .....	(X)	100.0	6.6	27.7	52.7	10.5	2.6
Column percent .....	(X)	32.5	21.1	26.3	44.4	27.1	18.1
<b>3-person household</b> .....	<b>1.99</b>	<b>17,378,775</b>	<b>1,157,670</b>	<b>3,970,145</b>	<b>7,449,140</b>	<b>3,819,985</b>	<b>981,835</b>
Row percent .....	(X)	100.0	6.7	22.8	42.9	22.0	5.6
Column percent .....	(X)	16.5	10.8	11.0	18.3	28.9	20.0
<b>4-or-more-person household</b> .....	<b>2.15</b>	<b>26,694,780</b>	<b>1,655,160</b>	<b>4,749,085</b>	<b>12,158,960</b>	<b>5,297,260</b>	<b>2,834,315</b>
Row percent .....	(X)	100.0	6.2	17.8	45.5	19.8	10.6
Column percent .....	(X)	25.3	15.4	13.2	29.9	40.1	57.7

Means of Transportation to Work by Travel Time to Work<sup>1</sup>

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>25.5</b>	<b>124,095,005</b>	<b>17,868,010</b>	<b>38,252,635</b>	<b>25,172,295</b>	<b>23,703,905</b>	<b>19,098,160</b>
Row percent .....	(X)	100.0	14.4	30.8	20.3	19.1	15.4
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>24.1</b>	<b>97,102,050</b>	<b>13,792,235</b>	<b>31,467,895</b>	<b>20,885,100</b>	<b>18,384,965</b>	<b>12,571,855</b>
Row percent .....	(X)	100.0	14.2	32.4	21.5	18.9	12.9
Column percent .....	(X)	78.2	77.2	82.3	83.0	77.6	65.8
<b>Carpooled</b> .....	<b>28.5</b>	<b>15,634,050</b>	<b>1,744,090</b>	<b>4,522,410</b>	<b>3,014,595</b>	<b>3,314,380</b>	<b>3,038,570</b>
Row percent .....	(X)	100.0	11.2	28.9	19.3	21.2	19.4
Column percent .....	(X)	12.6	9.8	11.8	12.0	14.0	15.9
<b>Public transportation (including taxicab)</b> .....	<b>47.7</b>	<b>6,067,705</b>	<b>108,390</b>	<b>573,575</b>	<b>715,670</b>	<b>1,579,225</b>	<b>3,090,845</b>
Row percent .....	(X)	100.0	1.8	9.5	11.8	26.0	50.9
Column percent .....	(X)	4.9	0.6	1.5	2.8	6.7	16.2
<b>Bicycle or walked</b> .....	<b>12.6</b>	<b>4,247,480</b>	<b>2,032,860</b>	<b>1,389,955</b>	<b>411,980</b>	<b>263,390</b>	<b>149,295</b>
Row percent .....	(X)	100.0	47.9	32.7	9.7	6.2	3.5
Column percent .....	(X)	3.4	11.4	3.6	1.6	1.1	0.8
<b>Motorcycle or other means</b> .....	<b>39.4</b>	<b>1,043,720</b>	<b>190,435</b>	<b>298,790</b>	<b>144,955</b>	<b>161,945</b>	<b>247,600</b>
Row percent .....	(X)	100.0	18.2	28.6	13.9	15.5	23.7
Column percent .....	(X)	0.8	1.1	0.8	0.6	0.7	1.3

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(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: California**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
Total population .....	29,760,021	100.0	33,871,648	100.0	4,111,627	13.8
In households .....	29,024,579	97.5	33,052,189	97.6	4,027,610	13.9
In group quarters .....	735,442	2.5	819,459	2.4	84,017	11.4
<b>HOUSEHOLD SIZE</b>						
Total households .....	10,399,700	100.0	11,512,020	100.0	1,112,320	10.7
1-person household .....	2,416,267	23.2	2,704,587	23.5	288,320	11.9
2-person household .....	3,219,779	31.0	3,385,738	29.4	165,959	5.2
3-person household .....	1,724,477	16.6	1,831,480	15.9	107,003	6.2
4-person household .....	1,527,453	14.7	1,715,542	14.9	188,089	12.3
5-or-more-person household .....	1,511,724	14.5	1,874,673	16.3	362,949	24.0
Mean number of persons per household .....	2.79	(X)	2.87	(X)	0.08	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
Total households .....	10,399,700	100.0	11,512,020	100.0	1,112,320	10.7
No vehicle available .....	902,537	8.7	1,083,948	9.4	181,411	20.1
1 vehicle available .....	3,415,213	32.8	3,914,889	34.0	499,676	14.6
2 vehicles available .....	3,950,609	38.0	4,358,499	37.9	407,890	10.3
3 vehicles available .....	1,485,962	14.3	1,515,252	13.2	29,290	2.0
4 vehicles available .....	460,594	4.4	454,699	3.9	-5,895	-1.3
5 or more vehicles available .....	184,785	1.8	184,733	1.6	-52	<0
Mean vehicles per household .....	1.79	(X)	1.74	(X)	-0.05	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
Workers 16 years and over .....	13,940,250	100.0	14,525,320	100.0	585,070	4.2
Male .....	7,924,194	56.8	8,020,600	55.2	96,406	1.2
Female .....	6,016,056	43.2	6,504,720	44.8	488,664	8.1
<b>MEANS OF TRANSPORTATION TO WORK</b>						
Workers 16 years and over .....	13,940,250	100.0	14,525,322	100.0	585,072	4.2
Drove alone .....	9,982,242	71.6	10,432,462	71.8	450,220	4.5
Carpooled .....	2,036,025	14.6	2,113,313	14.5	77,288	3.8
Public transportation (including taxicab) .....	685,797	4.9	736,037	5.1	50,240	7.3
Bicycle or walked .....	600,573	4.3	535,148	3.7	-65,425	-10.9
Motorcycle or other means .....	182,746	1.3	151,326	1.0	-31,420	-17.2
Worked at home .....	452,867	3.2	557,036	3.8	104,169	23.0
<b>TRAVEL TIME TO WORK</b>						
Workers who did not work at home .....	13,487,383	100.0	13,968,286	100.0	480,903	3.6
Less than 5 minutes .....	369,388	2.7	324,703	2.3	-44,685	-12.1
5 to 9 minutes .....	1,401,052	10.4	1,280,443	9.2	-120,609	-8.6
10 to 14 minutes .....	2,003,503	14.9	1,930,263	13.8	-73,240	-3.7
15 to 19 minutes .....	2,218,038	16.4	2,157,970	15.4	-60,068	-2.7
20 to 29 minutes .....	2,694,728	20.0	2,786,301	19.9	91,573	3.4
30 to 44 minutes .....	2,731,135	20.2	2,920,187	20.9	189,052	6.9
45 or more minutes .....	2,069,539	15.3	2,568,419	18.4	498,880	24.1
Mean travel time to work (minutes) .....	24.6	(X)	27.7	(X)	3.2	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
Workers who did not work at home .....	13,487,383	100.0	13,968,286	100.0	480,903	3.6
5:00 a.m. to 6:59 a.m. ....	3,879,908	28.8	3,795,162	27.2	-84,746	-2.2
7:00 a.m. to 7:59 a.m. ....	3,965,920	29.4	3,993,781	28.6	27,861	0.7
8:00 a.m. to 8:59 a.m. ....	2,280,000	16.9	2,355,967	16.9	75,967	3.3
9:00 a.m. to 9:59 a.m. ....	829,301	6.1	972,355	7.0	143,054	17.2
10:00 a.m. to 11:59 a.m. ....	498,876	3.7	603,484	4.3	104,608	21.0
12:00 p.m. to 11:59 p.m. ....	1,588,969	11.8	1,641,451	11.8	52,482	3.3
12:00 a.m. to 4:59 a.m. ....	444,409	3.3	606,086	4.3	161,677	36.4

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 (X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 2. Profile of Selected 2000 Characteristics**

**Geographic Area: California**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	33,871,648	100.0
Under 16 years .....	8,275,504	24.4
16 to 20 years .....	2,416,209	7.1
21 to 24 years .....	1,881,035	5.6
25 to 44 years .....	10,811,836	31.9
45 to 64 years .....	6,900,270	20.4
65 years and over .....	3,586,794	10.6
Mean age (years) .....	34.2	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	11,512,020	100.0
Less than \$15,000 .....	1,615,869	14.0
\$15,000 to 19,999 .....	645,181	5.6
\$20,000 to 24,999 .....	673,065	5.8
\$25,000 to 49,999 .....	3,061,046	26.6
\$50,000 to 74,999 .....	2,202,873	19.1
\$75,000 to 99,999 .....	1,326,569	11.5
\$100,000 or more .....	1,987,417	17.3
Mean household income (dollars) .....	65,628	(X)
Median household income (dollars) .....	47,493	(X)

**Household Size by Vehicles Available<sup>1</sup>**

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.74</b>	<b>11,512,020</b>	<b>1,083,950</b>	<b>3,914,890</b>	<b>4,358,500</b>	<b>1,515,250</b>	<b>639,430</b>
Row percent .....	(X)	100.0	9.4	34.0	37.9	13.2	5.6
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.00</b>	<b>2,704,585</b>	<b>497,090</b>	<b>1,831,885</b>	<b>303,400</b>	<b>50,130</b>	<b>22,085</b>
Row percent .....	(X)	100.0	18.4	67.7	11.2	1.9	0.8
Column percent .....	(X)	23.5	45.9	46.8	7.0	3.3	3.5
<b>2-person household</b> .....	<b>1.76</b>	<b>3,385,740</b>	<b>220,595</b>	<b>943,015</b>	<b>1,780,740</b>	<b>352,220</b>	<b>89,170</b>
Row percent .....	(X)	100.0	6.5	27.9	52.6	10.4	2.6
Column percent .....	(X)	29.4	20.4	24.1	40.9	23.2	13.9
<b>3-person household</b> .....	<b>1.97</b>	<b>1,831,480</b>	<b>121,935</b>	<b>441,685</b>	<b>774,280</b>	<b>391,080</b>	<b>102,500</b>
Row percent .....	(X)	100.0	6.7	24.1	42.3	21.4	5.6
Column percent .....	(X)	15.9	11.2	11.3	17.8	25.8	16.0
<b>4-or-more-person household</b> .....	<b>2.15</b>	<b>3,590,215</b>	<b>244,330</b>	<b>698,305</b>	<b>1,500,080</b>	<b>721,825</b>	<b>425,680</b>
Row percent .....	(X)	100.0	6.8	19.5	41.8	20.1	11.9
Column percent .....	(X)	31.2	22.5	17.8	34.4	47.6	66.6

**Means of Transportation to Work by Travel Time to Work<sup>1</sup>**

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>27.7</b>	<b>13,968,285</b>	<b>1,605,145</b>	<b>4,088,235</b>	<b>2,786,300</b>	<b>2,920,185</b>	<b>2,568,420</b>
Row percent .....	(X)	100.0	11.5	29.3	19.9	20.9	18.4
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>26.3</b>	<b>10,432,460</b>	<b>1,184,580</b>	<b>3,217,365</b>	<b>2,197,205</b>	<b>2,150,070</b>	<b>1,683,245</b>
Row percent .....	(X)	100.0	11.4	30.8	21.1	20.6	16.1
Column percent .....	(X)	74.7	73.8	78.7	78.9	73.6	65.5
<b>Carpooled</b> .....	<b>30.4</b>	<b>2,113,315</b>	<b>179,330</b>	<b>570,260</b>	<b>411,835</b>	<b>486,120</b>	<b>465,770</b>
Row percent .....	(X)	100.0	8.5	27.0	19.5	23.0	22.0
Column percent .....	(X)	15.1	11.2	13.9	14.8	16.6	18.1
<b>Public transportation (including taxicab)</b> .....	<b>47.8</b>	<b>736,035</b>	<b>10,945</b>	<b>67,190</b>	<b>87,330</b>	<b>209,005</b>	<b>361,570</b>
Row percent .....	(X)	100.0	1.5	9.1	11.9	28.4	49.1
Column percent .....	(X)	5.3	0.7	1.6	3.1	7.2	14.1
<b>Bicycle or walked</b> .....	<b>14.7</b>	<b>535,150</b>	<b>208,140</b>	<b>189,850</b>	<b>65,930</b>	<b>47,660</b>	<b>23,570</b>
Row percent .....	(X)	100.0	38.9	35.5	12.3	8.9	4.4
Column percent .....	(X)	3.8	13.0	4.6	2.4	1.6	0.9
<b>Motorcycle or other means</b> .....	<b>36.4</b>	<b>151,325</b>	<b>22,155</b>	<b>43,575</b>	<b>24,000</b>	<b>27,335</b>	<b>34,265</b>
Row percent .....	(X)	100.0	14.6	28.8	15.9	18.1	22.6
Column percent .....	(X)	1.1	1.4	1.1	0.9	0.9	1.3

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: Alameda County, California**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
Total population .....	1,279,182	100.0	1,443,741	100.0	164,559	12.9
In households .....	1,242,348	97.1	1,416,090	98.1	173,742	14.0
In group quarters .....	36,834	2.9	27,651	1.9	-9,183	-24.9
<b>HOUSEHOLD SIZE</b>						
Total households .....	480,079	100.0	523,787	100.0	43,708	9.1
1-person household .....	128,370	26.7	136,028	26.0	7,658	6.0
2-person household .....	150,526	31.4	156,621	29.9	6,095	4.0
3-person household .....	81,580	17.0	87,051	16.6	5,471	6.7
4-person household .....	66,434	13.8	75,661	14.4	9,227	13.9
5-or-more-person household .....	53,169	11.1	68,426	13.1	15,257	28.7
Mean number of persons per household .....	2.59	(X)	2.70	(X)	0.12	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
Total households .....	480,079	100.0	523,787	100.0	43,708	9.1
No vehicle available .....	57,592	12.0	56,831	10.9	-761	-1.3
1 vehicle available .....	163,148	34.0	182,107	34.8	18,959	11.6
2 vehicles available .....	167,769	34.9	189,652	36.2	21,883	13.0
3 vehicles available .....	64,883	13.5	66,780	12.7	1,897	2.9
4 vehicles available .....	18,915	3.9	19,943	3.8	1,028	5.4
5 or more vehicles available .....	7,772	1.6	8,474	1.6	702	9.0
Mean vehicles per household .....	1.69	(X)	1.69	(X)	>0	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
Workers 16 years and over .....	633,191	100.0	678,910	100.0	45,719	7.2
Male .....	343,396	54.2	362,100	53.3	18,704	5.4
Female .....	289,795	45.8	316,810	46.7	27,015	9.3
<b>MEANS OF TRANSPORTATION TO WORK</b>						
Workers 16 years and over .....	633,191	100.0	678,910	100.0	45,719	7.2
Drove alone .....	422,775	66.8	450,496	66.4	27,721	6.6
Carpooled .....	80,773	12.8	93,652	13.8	12,879	15.9
Public transportation (including taxicab) .....	63,138	10.0	72,174	10.6	9,036	14.3
Bicycle or walked .....	33,055	5.2	30,304	4.5	-2,751	-8.3
Motorcycle or other means .....	8,564	1.4	8,343	1.2	-221	-2.6
Worked at home .....	24,886	3.9	23,941	3.5	-945	-3.8
<b>TRAVEL TIME TO WORK</b>						
Workers who did not work at home .....	608,305	100.0	654,969	100.0	46,664	7.7
Less than 5 minutes .....	12,117	2.0	9,512	1.5	-2,605	-21.5
5 to 9 minutes .....	53,277	8.8	47,151	7.2	-6,126	-11.5
10 to 14 minutes .....	84,868	14.0	80,662	12.3	-4,206	-5.0
15 to 19 minutes .....	96,900	15.9	90,169	13.8	-6,731	-6.9
20 to 29 minutes .....	114,047	18.7	117,235	17.9	3,188	2.8
30 to 44 minutes .....	138,669	22.8	146,551	22.4	7,882	5.7
45 or more minutes .....	108,427	17.8	163,689	25.0	55,262	51.0
Mean travel time to work (minutes) .....	25.8	(X)	30.8	(X)	5.0	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
Workers who did not work at home .....	608,305	100.0	654,969	100.0	46,664	7.7
5:00 a.m. to 6:59 a.m. ....	157,683	25.9	159,610	24.4	1,927	1.2
7:00 a.m. to 7:59 a.m. ....	179,786	29.6	186,020	28.4	6,234	3.5
8:00 a.m. to 8:59 a.m. ....	114,872	18.9	130,755	20.0	15,883	13.8
9:00 a.m. to 9:59 a.m. ....	41,097	6.8	53,000	8.1	11,903	29.0
10:00 a.m. to 11:59 a.m. ....	24,750	4.1	30,268	4.6	5,518	22.3
12:00 p.m. to 11:59 p.m. ....	74,471	12.2	71,712	10.9	-2,759	-3.7
12:00 a.m. to 4:59 a.m. ....	15,646	2.6	23,604	3.6	7,958	50.9

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

>0 Value is too near zero to display.

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.





## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 2. Profile of Selected 2000 Characteristics**

**Geographic Area: Alameda County, California**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	1,443,741	100.0
Under 16 years .....	318,774	22.1
16 to 20 years .....	92,062	6.4
21 to 24 years .....	79,189	5.5
25 to 44 years .....	493,944	34.2
45 to 64 years .....	312,109	21.6
65 years and over .....	147,663	10.2
Mean age (years) .....	35.0	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	523,787	100.0
Less than \$15,000 .....	64,441	12.3
\$15,000 to 19,999 .....	22,491	4.3
\$20,000 to 24,999 .....	24,020	4.6
\$25,000 to 49,999 .....	121,984	23.3
\$50,000 to 74,999 .....	103,553	19.8
\$75,000 to 99,999 .....	70,947	13.5
\$100,000 or more .....	116,351	22.2
Mean household income (dollars) .....	72,629	(X)
Median household income (dollars) .....	55,946	(X)

**Household Size by Vehicles Available<sup>1</sup>**

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.69</b>	<b>523,785</b>	<b>56,830</b>	<b>182,105</b>	<b>189,650</b>	<b>66,780</b>	<b>28,415</b>
Row percent .....	(X)	100.0	10.8	34.8	36.2	12.7	5.4
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>0.95</b>	<b>136,030</b>	<b>29,560</b>	<b>88,780</b>	<b>14,235</b>	<b>2,340</b>	<b>1,110</b>
Row percent .....	(X)	100.0	21.7	65.3	10.5	1.7	0.8
Column percent .....	(X)	26.0	52.0	48.8	7.5	3.5	3.9
<b>2-person household</b> .....	<b>1.70</b>	<b>156,620</b>	<b>12,520</b>	<b>46,870</b>	<b>77,430</b>	<b>15,915</b>	<b>3,885</b>
Row percent .....	(X)	100.0	8.0	29.9	49.4	10.2	2.5
Column percent .....	(X)	29.9	22.0	25.7	40.8	23.8	13.7
<b>3-person household</b> .....	<b>1.95</b>	<b>87,050</b>	<b>5,970</b>	<b>21,355</b>	<b>37,325</b>	<b>17,690</b>	<b>4,715</b>
Row percent .....	(X)	100.0	6.9	24.5	42.9	20.3	5.4
Column percent .....	(X)	16.6	10.5	11.7	19.7	26.5	16.6
<b>4-or-more-person household</b> .....	<b>2.23</b>	<b>144,085</b>	<b>8,780</b>	<b>25,100</b>	<b>60,665</b>	<b>30,835</b>	<b>18,705</b>
Row percent .....	(X)	100.0	6.1	17.4	42.1	21.4	13.0
Column percent .....	(X)	27.5	15.4	13.8	32.0	46.2	65.8

**Means of Transportation to Work by Travel Time to Work<sup>1</sup>**

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>30.8</b>	<b>654,970</b>	<b>56,665</b>	<b>170,830</b>	<b>117,235</b>	<b>146,550</b>	<b>163,690</b>
Row percent .....	(X)	100.0	8.7	26.1	17.9	22.4	25.0
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>28.7</b>	<b>450,495</b>	<b>41,355</b>	<b>130,360</b>	<b>87,330</b>	<b>96,730</b>	<b>94,720</b>
Row percent .....	(X)	100.0	9.2	28.9	19.4	21.5	21.0
Column percent .....	(X)	68.8	73.0	76.3	74.5	66.0	57.9
<b>Carpooled</b> .....	<b>32.5</b>	<b>93,650</b>	<b>5,545</b>	<b>22,005</b>	<b>15,955</b>	<b>24,195</b>	<b>25,950</b>
Row percent .....	(X)	100.0	5.9	23.5	17.0	25.8	27.7
Column percent .....	(X)	14.3	9.8	12.9	13.6	16.5	15.9
<b>Public transportation (including taxicab)</b> .....	<b>47.1</b>	<b>72,175</b>	<b>565</b>	<b>4,190</b>	<b>7,460</b>	<b>20,545</b>	<b>39,420</b>
Row percent .....	(X)	100.0	0.8	5.8	10.3	28.5	54.6
Column percent .....	(X)	11.0	1.0	2.5	6.4	14.0	24.1
<b>Bicycle or walked</b> .....	<b>16.0</b>	<b>30,305</b>	<b>8,385</b>	<b>12,410</b>	<b>5,150</b>	<b>3,045</b>	<b>1,310</b>
Row percent .....	(X)	100.0	27.7	41.0	17.0	10.0	4.3
Column percent .....	(X)	4.6	14.8	7.3	4.4	2.1	0.8
<b>Motorcycle or other means</b> .....	<b>36.8</b>	<b>8,345</b>	<b>810</b>	<b>1,870</b>	<b>1,340</b>	<b>2,035</b>	<b>2,290</b>
Row percent .....	(X)	100.0	9.7	22.4	16.1	24.4	27.4
Column percent .....	(X)	1.3	1.4	1.1	1.1	1.4	1.4

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.





## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: Contra Costa County, California**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
Total population .....	803,732	100.0	948,816	100.0	145,084	18.1
In households .....	793,756	98.8	937,440	98.8	143,684	18.1
In group quarters .....	9,976	1.2	11,376	1.2	1,400	14.0
<b>HOUSEHOLD SIZE</b>						
Total households .....	301,087	100.0	344,422	100.0	43,335	14.4
1-person household .....	66,517	22.1	78,711	22.9	12,194	18.3
2-person household .....	101,436	33.7	109,767	31.9	8,331	8.2
3-person household .....	54,140	18.0	57,545	16.7	3,405	6.3
4-person household .....	47,476	15.8	55,040	16.0	7,564	15.9
5-or-more-person household .....	31,518	10.5	43,359	12.6	11,841	37.6
Mean number of persons per household .....	2.64	(X)	2.72	(X)	0.09	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
Total households .....	301,087	100.0	344,422	100.0	43,335	14.4
No vehicle available .....	18,596	6.2	22,238	6.5	3,642	19.6
1 vehicle available .....	86,719	28.8	104,315	30.3	17,596	20.3
2 vehicles available .....	124,977	41.5	141,400	41.1	16,423	13.1
3 vehicles available .....	49,872	16.6	54,023	15.7	4,151	8.3
4 vehicles available .....	15,453	5.1	16,592	4.8	1,139	7.4
5 or more vehicles available .....	5,470	1.8	5,854	1.7	384	7.0
Mean vehicles per household .....	1.92	(X)	1.88	(X)	-0.04	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
Workers 16 years and over .....	401,173	100.0	442,010	100.0	40,837	10.2
Male .....	220,372	54.9	238,550	54.0	18,178	8.2
Female .....	180,801	45.1	203,455	46.0	22,654	12.5
<b>MEANS OF TRANSPORTATION TO WORK</b>						
Workers 16 years and over .....	401,173	100.0	442,008	100.0	40,835	10.2
Drove alone .....	286,754	71.5	310,286	70.2	23,532	8.2
Carpooled .....	55,488	13.8	59,769	13.5	4,281	7.7
Public transportation (including taxicab) .....	31,344	7.8	39,652	9.0	8,308	26.5
Bicycle or walked .....	9,304	2.3	8,716	2.0	-588	-6.3
Motorcycle or other means .....	4,630	1.2	4,609	1.0	-21	-0.5
Worked at home .....	13,653	3.4	18,976	4.3	5,323	39.0
<b>TRAVEL TIME TO WORK</b>						
Workers who did not work at home .....	387,520	100.0	423,032	100.0	35,512	9.2
Less than 5 minutes .....	8,322	2.1	7,211	1.7	-1,111	-13.4
5 to 9 minutes .....	34,077	8.8	32,289	7.6	-1,788	-5.2
10 to 14 minutes .....	51,145	13.2	48,586	11.5	-2,559	-5.0
15 to 19 minutes .....	51,133	13.2	50,182	11.9	-951	-1.9
20 to 29 minutes .....	62,459	16.1	65,759	15.5	3,300	5.3
30 to 44 minutes .....	83,078	21.4	85,537	20.2	2,459	3.0
45 or more minutes .....	97,306	25.1	133,468	31.6	36,162	37.2
Mean travel time to work (minutes) .....	29.3	(X)	34.4	(X)	5.1	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
Workers who did not work at home .....	387,520	100.0	423,032	100.0	35,512	9.2
5:00 a.m. to 6:59 a.m. ....	114,190	29.5	122,083	28.9	7,893	6.9
7:00 a.m. to 7:59 a.m. ....	120,144	31.0	124,412	29.4	4,268	3.6
8:00 a.m. to 8:59 a.m. ....	64,903	16.7	71,198	16.8	6,295	9.7
9:00 a.m. to 9:59 a.m. ....	24,114	6.2	27,162	6.4	3,048	12.6
10:00 a.m. to 11:59 a.m. ....	13,770	3.6	16,632	3.9	2,862	20.8
12:00 p.m. to 11:59 p.m. ....	39,733	10.3	41,973	9.9	2,240	5.6
12:00 a.m. to 4:59 a.m. ....	10,666	2.8	19,572	4.6	8,906	83.5

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
 (X) Not applicable.  
 Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 2. Profile of Selected 2000 Characteristics**

**Geographic Area: Contra Costa County, California**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	948,816	100.0
Under 16 years .....	224,365	23.6
16 to 20 years .....	59,970	6.3
21 to 24 years .....	38,840	4.1
25 to 44 years .....	293,286	30.9
45 to 64 years .....	225,451	23.8
65 years and over .....	106,904	11.3
Mean age (years) .....	35.9	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	344,422	100.0
Less than \$15,000 .....	30,049	8.7
\$15,000 to 19,999 .....	12,400	3.6
\$20,000 to 24,999 .....	13,508	3.9
\$25,000 to 49,999 .....	75,661	22.0
\$50,000 to 74,999 .....	69,476	20.2
\$75,000 to 99,999 .....	51,287	14.9
\$100,000 or more .....	92,041	26.7
Mean household income (dollars) .....	83,675	(X)
Median household income (dollars) .....	63,675	(X)

**Household Size by Vehicles Available<sup>1</sup>**

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.88</b>	<b>344,420</b>	<b>22,240</b>	<b>104,315</b>	<b>141,400</b>	<b>54,025</b>	<b>22,445</b>
Row percent .....	(X)	100.0	6.5	30.3	41.1	15.7	6.5
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.06</b>	<b>78,710</b>	<b>11,445</b>	<b>54,350</b>	<b>10,480</b>	<b>1,815</b>	<b>620</b>
Row percent .....	(X)	100.0	14.5	69.1	13.3	2.3	0.8
Column percent .....	(X)	22.9	51.5	52.1	7.4	3.4	2.8
<b>2-person household</b> .....	<b>1.89</b>	<b>109,765</b>	<b>4,525</b>	<b>25,915</b>	<b>61,170</b>	<b>14,380</b>	<b>3,775</b>
Row percent .....	(X)	100.0	4.1	23.6	55.7	13.1	3.4
Column percent .....	(X)	31.9	20.3	24.8	43.3	26.6	16.8
<b>3-person household</b> .....	<b>2.16</b>	<b>57,545</b>	<b>2,320</b>	<b>11,065</b>	<b>25,130</b>	<b>14,520</b>	<b>4,510</b>
Row percent .....	(X)	100.0	4.0	19.2	43.7	25.2	7.8
Column percent .....	(X)	16.7	10.4	10.6	17.8	26.9	20.1
<b>4-or-more-person household</b> .....	<b>2.35</b>	<b>98,400</b>	<b>3,950</b>	<b>12,985</b>	<b>44,620</b>	<b>23,305</b>	<b>13,540</b>
Row percent .....	(X)	100.0	4.0	13.2	45.3	23.7	13.8
Column percent .....	(X)	28.6	17.8	12.4	31.6	43.1	60.3

**Means of Transportation to Work by Travel Time to Work<sup>1</sup>**

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>34.4</b>	<b>423,030</b>	<b>39,500</b>	<b>98,770</b>	<b>65,760</b>	<b>85,535</b>	<b>133,470</b>
Row percent .....	(X)	100.0	9.3	23.3	15.5	20.2	31.6
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>31.0</b>	<b>310,285</b>	<b>31,340</b>	<b>82,920</b>	<b>54,775</b>	<b>63,895</b>	<b>77,360</b>
Row percent .....	(X)	100.0	10.1	26.7	17.7	20.6	24.9
Column percent .....	(X)	73.3	79.3	84.0	83.3	74.7	58.0
<b>Carpooled</b> .....	<b>38.6</b>	<b>59,770</b>	<b>3,855</b>	<b>11,095</b>	<b>7,725</b>	<b>13,620</b>	<b>23,475</b>
Row percent .....	(X)	100.0	6.4	18.6	12.9	22.8	39.3
Column percent .....	(X)	14.1	9.8	11.2	11.7	15.9	17.6
<b>Public transportation (including taxicab)</b> ..	<b>57.1</b>	<b>39,650</b>	<b>320</b>	<b>1,270</b>	<b>1,600</b>	<b>6,675</b>	<b>29,790</b>
Row percent .....	(X)	100.0	0.8	3.2	4.0	16.8	75.1
Column percent .....	(X)	9.4	0.8	1.3	2.4	7.8	22.3
<b>Bicycle or walked</b> .....	<b>15.5</b>	<b>8,715</b>	<b>3,690</b>	<b>2,685</b>	<b>1,190</b>	<b>620</b>	<b>530</b>
Row percent .....	(X)	100.0	42.3	30.8	13.7	7.1	6.1
Column percent .....	(X)	2.1	9.3	2.7	1.8	0.7	0.4
<b>Motorcycle or other means</b> .....	<b>50.1</b>	<b>4,610</b>	<b>295</b>	<b>800</b>	<b>470</b>	<b>730</b>	<b>2,315</b>
Row percent .....	(X)	100.0	6.4	17.4	10.2	15.8	50.2
Column percent .....	(X)	1.1	0.7	0.8	0.7	0.9	1.7

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: Marin County, California**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
Total population .....	230,096	100.0	247,289	100.0	17,193	7.5
In households .....	221,465	96.2	235,786	95.3	14,321	6.5
In group quarters .....	8,631	3.8	11,503	4.7	2,872	33.3
<b>HOUSEHOLD SIZE</b>						
Total households .....	95,233	100.0	100,736	100.0	5,503	5.8
1-person household .....	26,949	28.3	30,017	29.8	3,068	11.4
2-person household .....	35,269	37.0	36,094	35.8	825	2.3
3-person household .....	15,538	16.3	15,427	15.3	-111	-0.7
4-person household .....	11,638	12.2	12,120	12.0	482	4.1
5-or-more-person household .....	5,839	6.1	7,078	7.0	1,239	21.2
Mean number of persons per household .....	2.33	(X)	2.34	(X)	0.02	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
Total households .....	95,233	100.0	100,736	100.0	5,503	5.8
No vehicle available .....	4,626	4.9	5,013	5.0	387	8.4
1 vehicle available .....	31,177	32.7	35,074	34.8	3,897	12.5
2 vehicles available .....	39,720	41.7	42,578	42.3	2,858	7.2
3 vehicles available .....	14,693	15.4	13,524	13.4	-1,169	-8.0
4 vehicles available .....	3,700	3.9	3,475	3.4	-225	-6.1
5 or more vehicles available .....	1,317	1.4	1,072	1.1	-245	-18.6
Mean vehicles per household .....	1.85	(X)	1.79	(X)	-0.06	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
Workers 16 years and over .....	125,080	100.0	126,645	100.0	1,565	1.3
Male .....	66,735	53.4	67,065	53.0	330	0.5
Female .....	58,345	46.6	59,580	47.0	1,235	2.1
<b>MEANS OF TRANSPORTATION TO WORK</b>						
Workers 16 years and over .....	125,080	100.0	126,646	100.0	1,566	1.3
Drove alone .....	82,714	66.1	82,898	65.5	184	0.2
Carpooled .....	15,535	12.4	13,597	10.7	-1,938	-12.5
Public transportation (including taxicab) .....	12,899	10.3	12,797	10.1	-102	-0.8
Bicycle or walked .....	4,657	3.7	5,068	4.0	411	8.8
Motorcycle or other means .....	1,113	0.9	1,159	0.9	46	4.1
Worked at home .....	8,162	6.5	11,127	8.8	2,965	36.3
<b>TRAVEL TIME TO WORK</b>						
Workers who did not work at home .....	116,918	100.0	115,519	100.0	-1,399	-1.2
Less than 5 minutes .....	3,450	3.0	3,160	2.7	-290	-8.4
5 to 9 minutes .....	11,285	9.7	10,605	9.2	-680	-6.0
10 to 14 minutes .....	15,318	13.1	13,800	11.9	-1,518	-9.9
15 to 19 minutes .....	13,892	11.9	13,700	11.9	-192	-1.4
20 to 29 minutes .....	18,396	15.7	16,272	14.1	-2,124	-11.5
30 to 44 minutes .....	26,995	23.1	23,237	20.1	-3,758	-13.9
45 or more minutes .....	27,582	23.6	34,745	30.1	7,163	26.0
Mean travel time to work (minutes) .....	28.4	(X)	32.3	(X)	3.9	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
Workers who did not work at home .....	116,918	100.0	115,519	100.0	-1,399	-1.2
5:00 a.m. to 6:59 a.m. ....	24,837	21.2	24,046	20.8	-791	-3.2
7:00 a.m. to 7:59 a.m. ....	36,163	30.9	35,051	30.3	-1,112	-3.1
8:00 a.m. to 8:59 a.m. ....	28,248	24.2	27,659	23.9	-589	-2.1
9:00 a.m. to 9:59 a.m. ....	10,634	9.1	11,318	9.8	684	6.4
10:00 a.m. to 11:59 a.m. ....	5,514	4.7	6,550	5.7	1,036	18.8
12:00 p.m. to 11:59 p.m. ....	9,224	7.9	8,250	7.1	-974	-10.6
12:00 a.m. to 4:59 a.m. ....	2,298	2.0	2,645	2.3	347	15.1

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 2. Profile of Selected 2000 Characteristics**

**Geographic Area: Marin County, California**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	247,289	100.0
Under 16 years .....	44,621	18.0
16 to 20 years .....	11,012	4.5
21 to 24 years .....	7,962	3.2
25 to 44 years .....	77,014	31.1
45 to 64 years .....	73,223	29.6
65 years and over .....	33,457	13.5
Mean age (years) .....	39.9	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	100,736	100.0
Less than \$15,000 .....	7,811	7.8
\$15,000 to 19,999 .....	3,369	3.3
\$20,000 to 24,999 .....	3,485	3.5
\$25,000 to 49,999 .....	19,550	19.4
\$50,000 to 74,999 .....	18,240	18.1
\$75,000 to 99,999 .....	12,947	12.9
\$100,000 or more .....	35,334	35.1
Mean household income (dollars) .....	108,756	(X)
Median household income (dollars) .....	71,306	(X)

**Household Size by Vehicles Available<sup>1</sup>**

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.79</b>	<b>100,735</b>	<b>5,015</b>	<b>35,075</b>	<b>42,580</b>	<b>13,525</b>	<b>4,545</b>
Row percent .....	(X)	100.0	5.0	34.8	42.3	13.4	4.5
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.10</b>	<b>30,015</b>	<b>3,170</b>	<b>22,005</b>	<b>3,915</b>	<b>645</b>	<b>280</b>
Row percent .....	(X)	100.0	10.6	73.3	13.0	2.1	0.9
Column percent .....	(X)	29.8	63.2	62.7	9.2	4.8	6.2
<b>2-person household</b> .....	<b>1.91</b>	<b>36,095</b>	<b>830</b>	<b>8,115</b>	<b>21,770</b>	<b>4,450</b>	<b>930</b>
Row percent .....	(X)	100.0	2.3	22.5	60.3	12.3	2.6
Column percent .....	(X)	35.8	16.6	23.1	51.1	32.9	20.5
<b>3-person household</b> .....	<b>2.20</b>	<b>15,425</b>	<b>400</b>	<b>2,770</b>	<b>7,120</b>	<b>3,945</b>	<b>1,195</b>
Row percent .....	(X)	100.0	2.6	18.0	46.2	25.6	7.7
Column percent .....	(X)	15.3	8.0	7.9	16.7	29.2	26.3
<b>4-or-more-person household</b> .....	<b>2.32</b>	<b>19,200</b>	<b>610</b>	<b>2,185</b>	<b>9,775</b>	<b>4,485</b>	<b>2,140</b>
Row percent .....	(X)	100.0	3.2	11.4	50.9	23.4	11.1
Column percent .....	(X)	19.1	12.2	6.2	23.0	33.2	47.1

**Means of Transportation to Work by Travel Time to Work<sup>1</sup>**

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>32.3</b>	<b>115,520</b>	<b>13,765</b>	<b>27,500</b>	<b>16,270</b>	<b>23,235</b>	<b>34,745</b>
Row percent .....	(X)	100.0	11.9	23.8	14.1	20.1	30.1
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>28.9</b>	<b>82,900</b>	<b>10,030</b>	<b>22,765</b>	<b>13,150</b>	<b>17,285</b>	<b>19,670</b>
Row percent .....	(X)	100.0	12.1	27.5	15.9	20.9	23.7
Column percent .....	(X)	71.8	72.9	82.8	80.8	74.4	56.6
<b>Carpooled</b> .....	<b>34.6</b>	<b>13,595</b>	<b>1,165</b>	<b>2,680</b>	<b>1,950</b>	<b>3,075</b>	<b>4,725</b>
Row percent .....	(X)	100.0	8.6	19.7	14.3	22.6	34.8
Column percent .....	(X)	11.8	8.5	9.7	12.0	13.2	13.6
<b>Public transportation (including taxicab)</b> ..	<b>56.2</b>	<b>12,795</b>	<b>35</b>	<b>430</b>	<b>550</b>	<b>2,320</b>	<b>9,460</b>
Row percent .....	(X)	100.0	0.3	3.4	4.3	18.1	73.9
Column percent .....	(X)	11.1	0.3	1.6	3.4	10.0	27.2
<b>Bicycle or walked</b> .....	<b>16.8</b>	<b>5,070</b>	<b>2,375</b>	<b>1,410</b>	<b>530</b>	<b>315</b>	<b>435</b>
Row percent .....	(X)	100.0	46.8	27.8	10.5	6.2	8.6
Column percent .....	(X)	4.4	17.3	5.1	3.3	1.4	1.3
<b>Motorcycle or other means</b> .....	<b>54.2</b>	<b>1,160</b>	<b>155</b>	<b>215</b>	<b>90</b>	<b>245</b>	<b>455</b>
Row percent .....	(X)	100.0	13.4	18.5	7.8	21.1	39.2
Column percent .....	(X)	1.0	1.1	0.8	0.6	1.1	1.3

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: Napa County, California**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
<b>Total population</b> .....	110,765	100.0	124,279	100.0	13,514	12.2
In households .....	105,191	95.0	119,036	95.8	13,845	13.2
In group quarters .....	5,574	5.0	5,243	4.2	-331	-5.9
<b>HOUSEHOLD SIZE</b>						
<b>Total households</b> .....	41,185	100.0	45,395	100.0	4,210	10.2
1-person household .....	10,147	24.6	11,737	25.9	1,590	15.7
2-person household .....	14,765	35.9	15,705	34.6	940	6.4
3-person household .....	6,516	15.8	6,630	14.6	114	1.7
4-person household .....	5,785	14.0	5,921	13.0	136	2.4
5-or-more-person household .....	3,972	9.6	5,402	11.9	1,430	36.0
Mean number of persons per household .....	2.55	(X)	2.62	(X)	0.07	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
<b>Total households</b> .....	41,185	100.0	45,395	100.0	4,210	10.2
No vehicle available .....	2,637	6.4	2,802	6.2	165	6.3
1 vehicle available .....	12,520	30.4	14,647	32.3	2,127	17.0
2 vehicles available .....	16,471	40.0	18,117	39.9	1,646	10.0
3 vehicles available .....	6,575	16.0	6,807	15.0	232	3.5
4 vehicles available .....	2,029	4.9	2,149	4.7	120	5.9
5 or more vehicles available .....	953	2.3	873	1.9	-80	-8.4
Mean vehicles per household .....	1.91	(X)	1.86	(X)	-0.04	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
<b>Workers 16 years and over</b> .....	51,573	100.0	57,395	100.0	5,822	11.3
Male .....	28,662	55.6	31,630	55.1	2,968	10.4
Female .....	22,911	44.4	25,765	44.9	2,854	12.5
<b>MEANS OF TRANSPORTATION TO WORK</b>						
<b>Workers 16 years and over</b> .....	51,573	100.0	57,393	100.0	5,820	11.3
Drove alone .....	38,766	75.2	41,698	72.7	2,932	7.6
Carpooled .....	6,605	12.8	8,519	14.8	1,914	29.0
Public transportation (including taxicab) .....	570	1.1	803	1.4	233	40.9
Bicycle or walked .....	3,245	6.3	2,857	5.0	-388	-12.0
Motorcycle or other means .....	495	1.0	601	1.0	106	21.4
Worked at home .....	1,892	3.7	2,915	5.1	1,023	54.1
<b>TRAVEL TIME TO WORK</b>						
<b>Workers who did not work at home</b> .....	49,681	100.0	54,478	100.0	4,797	9.7
Less than 5 minutes .....	2,542	5.1	2,720	5.0	178	7.0
5 to 9 minutes .....	9,372	18.9	8,498	15.6	-874	-9.3
10 to 14 minutes .....	10,028	20.2	10,439	19.2	411	4.1
15 to 19 minutes .....	7,331	14.8	8,159	15.0	828	11.3
20 to 29 minutes .....	6,425	12.9	7,621	14.0	1,196	18.6
30 to 44 minutes .....	7,238	14.6	8,614	15.8	1,376	19.0
45 or more minutes .....	6,745	13.6	8,427	15.5	1,682	24.9
Mean travel time to work (minutes) .....	21.4	(X)	24.3	(X)	2.9	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
<b>Workers who did not work at home</b> .....	49,681	100.0	54,478	100.0	4,797	9.7
5:00 a.m. to 6:59 a.m. ....	12,996	26.2	14,409	26.4	1,413	10.9
7:00 a.m. to 7:59 a.m. ....	14,488	29.2	15,957	29.3	1,469	10.1
8:00 a.m. to 8:59 a.m. ....	9,536	19.2	9,954	18.3	418	4.4
9:00 a.m. to 9:59 a.m. ....	3,392	6.8	4,031	7.4	639	18.8
10:00 a.m. to 11:59 a.m. ....	1,792	3.6	2,192	4.0	400	22.3
12:00 p.m. to 11:59 p.m. ....	6,097	12.3	6,088	11.2	-9	-0.1
12:00 a.m. to 4:59 a.m. ....	1,380	2.8	1,847	3.4	467	33.8

1 See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
 (X) Not applicable.  
 Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 2. Profile of Selected 2000 Characteristics**

**Geographic Area: Napa County, California**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	124,279	100.0
Under 16 years .....	26,604	21.4
16 to 20 years .....	8,350	6.7
21 to 24 years .....	5,387	4.3
25 to 44 years .....	34,802	28.0
45 to 64 years .....	30,130	24.2
65 years and over .....	19,006	15.3
Mean age (years) .....	38.2	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	45,395	100.0
Less than \$15,000 .....	4,397	9.7
\$15,000 to 19,999 .....	2,150	4.7
\$20,000 to 24,999 .....	2,675	5.9
\$25,000 to 49,999 .....	12,578	27.7
\$50,000 to 74,999 .....	9,147	20.1
\$75,000 to 99,999 .....	6,022	13.3
\$100,000 or more .....	8,426	18.6
Mean household income (dollars) .....	70,985	(X)
Median household income (dollars) .....	51,738	(X)

**Household Size by Vehicles Available<sup>1</sup>**

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.86</b>	<b>45,395</b>	<b>2,800</b>	<b>14,645</b>	<b>18,115</b>	<b>6,805</b>	<b>3,020</b>
Row percent .....	(X)	100.0	6.2	32.3	39.9	15.0	6.7
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.06</b>	<b>11,735</b>	<b>1,855</b>	<b>7,910</b>	<b>1,580</b>	<b>265</b>	<b>125</b>
Row percent .....	(X)	100.0	15.8	67.4	13.5	2.3	1.1
Column percent .....	(X)	25.9	66.2	54.0	8.7	3.9	4.1
<b>2-person household</b> .....	<b>1.95</b>	<b>15,705</b>	<b>500</b>	<b>3,715</b>	<b>8,470</b>	<b>2,310</b>	<b>710</b>
Row percent .....	(X)	100.0	3.2	23.7	53.9	14.7	4.5
Column percent .....	(X)	34.6	17.9	25.4	46.8	33.9	23.5
<b>3-person household</b> .....	<b>2.19</b>	<b>6,630</b>	<b>145</b>	<b>1,305</b>	<b>3,040</b>	<b>1,635</b>	<b>505</b>
Row percent .....	(X)	100.0	2.2	19.7	45.9	24.7	7.6
Column percent .....	(X)	14.6	5.2	8.9	16.8	24.0	16.7
<b>4-or-more-person household</b> .....	<b>2.38</b>	<b>11,325</b>	<b>305</b>	<b>1,715</b>	<b>5,025</b>	<b>2,600</b>	<b>1,675</b>
Row percent .....	(X)	100.0	2.7	15.1	44.4	23.0	14.8
Column percent .....	(X)	24.9	10.9	11.7	27.7	38.2	55.5

**Means of Transportation to Work by Travel Time to Work<sup>1</sup>**

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>24.3</b>	<b>54,480</b>	<b>11,220</b>	<b>18,600</b>	<b>7,620</b>	<b>8,615</b>	<b>8,425</b>
Row percent .....	(X)	100.0	20.6	34.1	14.0	15.8	15.5
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>23.2</b>	<b>41,700</b>	<b>8,490</b>	<b>14,825</b>	<b>5,900</b>	<b>6,425</b>	<b>6,055</b>
Row percent .....	(X)	100.0	20.4	35.6	14.1	15.4	14.5
Column percent .....	(X)	76.5	75.7	79.7	77.4	74.6	71.9
<b>Carpooled</b> .....	<b>29.2</b>	<b>8,520</b>	<b>990</b>	<b>2,730</b>	<b>1,400</b>	<b>1,605</b>	<b>1,800</b>
Row percent .....	(X)	100.0	11.6	32.0	16.4	18.8	21.1
Column percent .....	(X)	15.6	8.8	14.7	18.4	18.6	21.4
<b>Public transportation (including taxicab)</b> .....	<b>50.8</b>	<b>805</b>	<b>60</b>	<b>85</b>	<b>60</b>	<b>290</b>	<b>315</b>
Row percent .....	(X)	100.0	7.5	10.6	7.5	36.0	39.1
Column percent .....	(X)	1.5	0.5	0.5	0.8	3.4	3.7
<b>Bicycle or walked</b> .....	<b>12.3</b>	<b>2,855</b>	<b>1,570</b>	<b>795</b>	<b>245</b>	<b>175</b>	<b>75</b>
Row percent .....	(X)	100.0	55.0	27.8	8.6	6.1	2.6
Column percent .....	(X)	5.2	14.0	4.3	3.2	2.0	0.9
<b>Motorcycle or other means</b> .....	<b>49.1</b>	<b>600</b>	<b>110</b>	<b>165</b>	<b>20</b>	<b>120</b>	<b>185</b>
Row percent .....	(X)	100.0	18.3	27.5	3.3	20.0	30.8
Column percent .....	(X)	1.1	1.0	0.9	0.3	1.4	2.2

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.





## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: San Francisco County, California**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
Total population .....	723,959	100.0	776,733	100.0	52,774	7.3
In households .....	699,680	96.6	756,991	97.5	57,311	8.2
In group quarters .....	24,279	3.4	19,742	2.5	-4,537	-18.7
<b>HOUSEHOLD SIZE</b>						
Total households .....	305,984	100.0	329,850	100.0	23,866	7.8
1-person household .....	120,047	39.2	127,380	38.6	7,333	6.1
2-person household .....	91,894	30.0	101,781	30.9	9,887	10.8
3-person household .....	38,158	12.5	41,831	12.7	3,673	9.6
4-person household .....	26,532	8.7	28,563	8.7	2,031	7.7
5-or-more-person household .....	29,353	9.6	30,295	9.2	942	3.2
Mean number of persons per household .....	2.29	(X)	2.29	(X)	0.01	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
Total households .....	305,984	100.0	329,850	100.0	23,866	7.8
No vehicle available .....	92,866	30.3	93,656	28.4	790	0.9
1 vehicle available .....	127,346	41.6	138,439	42.0	11,093	8.7
2 vehicles available .....	65,366	21.4	73,483	22.3	8,117	12.4
3 vehicles available .....	15,571	5.1	17,743	5.4	2,172	13.9
4 vehicles available .....	3,577	1.2	4,420	1.3	843	23.6
5 or more vehicles available .....	1,258	0.4	2,109	0.6	851	67.6
Mean vehicles per household .....	1.07	(X)	1.12	(X)	0.05	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
Workers 16 years and over .....	382,309	100.0	418,555	100.0	36,246	9.5
Male .....	208,663	54.6	228,175	54.5	19,512	9.4
Female .....	173,646	45.4	190,380	45.5	16,734	9.6
<b>MEANS OF TRANSPORTATION TO WORK</b>						
Workers 16 years and over .....	382,309	100.0	418,553	100.0	36,244	9.5
Drove alone .....	147,187	38.5	169,508	40.5	22,321	15.2
Carpooled .....	43,925	11.5	45,152	10.8	1,227	2.8
Public transportation (including taxicab) .....	128,160	33.5	130,311	31.1	2,151	1.7
Bicycle or walked .....	41,245	10.8	47,494	11.3	6,249	15.2
Motorcycle or other means .....	7,313	1.9	6,712	1.6	-601	-8.2
Worked at home .....	14,479	3.8	19,376	4.6	4,897	33.8
<b>TRAVEL TIME TO WORK</b>						
Workers who did not work at home .....	367,830	100.0	399,177	100.0	31,347	8.5
Less than 5 minutes .....	5,749	1.6	4,811	1.2	-938	-16.3
5 to 9 minutes .....	20,182	5.5	18,071	4.5	-2,111	-10.5
10 to 14 minutes .....	38,484	10.5	36,491	9.1	-1,993	-5.2
15 to 19 minutes .....	55,324	15.0	54,347	13.6	-977	-1.8
20 to 29 minutes .....	85,705	23.3	85,502	21.4	-203	-0.2
30 to 44 minutes .....	100,355	27.3	109,324	27.4	8,969	8.9
45 or more minutes .....	62,031	16.9	90,631	22.7	28,600	46.1
Mean travel time to work (minutes) .....	26.9	(X)	30.7	(X)	3.8	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
Workers who did not work at home .....	367,830	100.0	399,177	100.0	31,347	8.5
5:00 a.m. to 6:59 a.m. ....	60,033	16.3	64,443	16.1	4,410	7.3
7:00 a.m. to 7:59 a.m. ....	113,982	31.0	119,785	30.0	5,803	5.1
8:00 a.m. to 8:59 a.m. ....	93,710	25.5	104,330	26.1	10,620	11.3
9:00 a.m. to 9:59 a.m. ....	29,650	8.1	39,059	9.8	9,409	31.7
10:00 a.m. to 11:59 a.m. ....	19,557	5.3	22,226	5.6	2,669	13.6
12:00 p.m. to 11:59 p.m. ....	44,683	12.1	40,741	10.2	-3,942	-8.8
12:00 a.m. to 4:59 a.m. ....	6,215	1.7	8,593	2.2	2,378	38.3

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
 (X) Not applicable.  
 Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 2. Profile of Selected 2000 Characteristics**

**Geographic Area: San Francisco County, California**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	776,733	100.0
Under 16 years .....	100,357	12.9
16 to 20 years .....	34,055	4.4
21 to 24 years .....	46,516	6.0
25 to 44 years .....	318,296	41.0
45 to 64 years .....	170,551	22.0
65 years and over .....	106,958	13.8
Mean age (years) .....	38.9	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	329,850	100.0
Less than \$15,000 .....	48,655	14.8
\$15,000 to 19,999 .....	13,984	4.2
\$20,000 to 24,999 .....	14,158	4.3
\$25,000 to 49,999 .....	73,380	22.2
\$50,000 to 74,999 .....	58,297	17.7
\$75,000 to 99,999 .....	39,969	12.1
\$100,000 or more .....	81,407	24.7
Mean household income (dollars) .....	80,325	(X)
Median household income (dollars) .....	55,221	(X)

**Household Size by Vehicles Available<sup>1</sup>**

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.12</b>	<b>329,850</b>	<b>93,655</b>	<b>138,440</b>	<b>73,485</b>	<b>17,745</b>	<b>6,530</b>
Row percent .....	(X)	100.0	28.4	42.0	22.3	5.4	2.0
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>0.63</b>	<b>127,380</b>	<b>55,435</b>	<b>65,540</b>	<b>5,435</b>	<b>555</b>	<b>420</b>
Row percent .....	(X)	100.0	43.5	51.5	4.3	0.4	0.3
Column percent .....	(X)	38.6	59.2	47.3	7.4	3.1	6.4
<b>2-person household</b> .....	<b>1.19</b>	<b>101,780</b>	<b>22,125</b>	<b>43,125</b>	<b>32,830</b>	<b>3,020</b>	<b>680</b>
Row percent .....	(X)	100.0	21.7	42.4	32.3	3.0	0.7
Column percent .....	(X)	30.9	23.6	31.2	44.7	17.0	10.4
<b>3-person household</b> .....	<b>1.50</b>	<b>41,830</b>	<b>7,185</b>	<b>14,180</b>	<b>14,305</b>	<b>5,230</b>	<b>930</b>
Row percent .....	(X)	100.0	17.2	33.9	34.2	12.5	2.2
Column percent .....	(X)	12.7	7.7	10.2	19.5	29.5	14.2
<b>4-or-more-person household</b> .....	<b>1.76</b>	<b>58,860</b>	<b>8,915</b>	<b>15,595</b>	<b>20,915</b>	<b>8,935</b>	<b>4,500</b>
Row percent .....	(X)	100.0	15.1	26.5	35.5	15.2	7.6
Column percent .....	(X)	17.8	9.5	11.3	28.5	50.4	68.9

**Means of Transportation to Work by Travel Time to Work<sup>1</sup>**

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>30.7</b>	<b>399,175</b>	<b>22,880</b>	<b>90,840</b>	<b>85,500</b>	<b>109,325</b>	<b>90,630</b>
Row percent .....	(X)	100.0	5.7	22.8	21.4	27.4	22.7
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>29.0</b>	<b>169,510</b>	<b>8,720</b>	<b>46,705</b>	<b>40,005</b>	<b>39,465</b>	<b>34,610</b>
Row percent .....	(X)	100.0	5.1	27.6	23.6	23.3	20.4
Column percent .....	(X)	42.5	38.1	51.4	46.8	36.1	38.2
<b>Carpooled</b> .....	<b>29.7</b>	<b>45,150</b>	<b>1,780</b>	<b>11,895</b>	<b>10,570</b>	<b>12,055</b>	<b>8,860</b>
Row percent .....	(X)	100.0	3.9	26.3	23.4	26.7	19.6
Column percent .....	(X)	11.3	7.8	13.1	12.4	11.0	9.8
<b>Public transportation (including taxicab)</b> .....	<b>38.1</b>	<b>130,310</b>	<b>960</b>	<b>11,105</b>	<b>23,685</b>	<b>50,720</b>	<b>43,835</b>
Row percent .....	(X)	100.0	0.7	8.5	18.2	38.9	33.6
Column percent .....	(X)	32.6	4.2	12.2	27.7	46.4	48.4
<b>Bicycle or walked</b> .....	<b>17.6</b>	<b>47,495</b>	<b>10,700</b>	<b>18,705</b>	<b>9,775</b>	<b>6,015</b>	<b>2,300</b>
Row percent .....	(X)	100.0	22.5	39.4	20.6	12.7	4.8
Column percent .....	(X)	11.9	46.8	20.6	11.4	5.5	2.5
<b>Motorcycle or other means</b> .....	<b>30.8</b>	<b>6,710</b>	<b>720</b>	<b>2,430</b>	<b>1,465</b>	<b>1,070</b>	<b>1,030</b>
Row percent .....	(X)	100.0	10.7	36.2	21.8	15.9	15.4
Column percent .....	(X)	1.7	3.1	2.7	1.7	1.0	1.1

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: San Mateo County, California**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
Total population .....	649,623	100.0	707,161	100.0	57,538	8.9
In households .....	638,166	98.2	696,700	98.5	58,534	9.2
In group quarters .....	11,457	1.8	10,461	1.5	-996	-8.7
<b>HOUSEHOLD SIZE</b>						
Total households .....	242,348	100.0	254,219	100.0	11,871	4.9
1-person household .....	60,406	24.9	62,614	24.6	2,208	3.7
2-person household .....	80,426	33.2	80,480	31.7	54	0.1
3-person household .....	40,184	16.6	40,781	16.0	597	1.5
4-person household .....	33,144	13.7	36,775	14.5	3,631	11.0
5-or-more-person household .....	28,188	11.6	33,569	13.2	5,381	19.1
Mean number of persons per household .....	2.63	(X)	2.74	(X)	0.11	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
Total households .....	242,348	100.0	254,219	100.0	11,871	4.9
No vehicle available .....	14,367	5.9	15,359	6.0	992	6.9
1 vehicle available .....	77,041	31.8	80,837	31.8	3,796	4.9
2 vehicles available .....	94,685	39.1	101,623	40.0	6,938	7.3
3 vehicles available .....	39,306	16.2	38,664	15.2	-642	-1.6
4 vehicles available .....	11,887	4.9	12,583	4.9	696	5.9
5 or more vehicles available .....	5,062	2.1	5,153	2.0	91	1.8
Mean vehicles per household .....	1.89	(X)	1.88	(X)	-0.02	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
Workers 16 years and over .....	346,559	100.0	354,095	100.0	7,536	2.2
Male .....	188,983	54.5	192,185	54.3	3,202	1.7
Female .....	157,576	45.5	161,910	45.7	4,334	2.8
<b>MEANS OF TRANSPORTATION TO WORK</b>						
Workers 16 years and over .....	346,559	100.0	354,096	100.0	7,537	2.2
Drove alone .....	251,218	72.5	256,066	72.3	4,848	1.9
Carpooled .....	45,104	13.0	45,367	12.8	263	0.6
Public transportation (including taxicab) .....	25,788	7.4	26,029	7.4	241	0.9
Bicycle or walked .....	11,464	3.3	10,505	3.0	-959	-8.4
Motorcycle or other means .....	3,453	1.0	3,284	0.9	-169	-4.9
Worked at home .....	9,532	2.8	12,845	3.6	3,313	34.8
<b>TRAVEL TIME TO WORK</b>						
Workers who did not work at home .....	337,027	100.0	341,251	100.0	4,224	1.3
Less than 5 minutes .....	6,993	2.1	5,272	1.5	-1,721	-24.6
5 to 9 minutes .....	30,950	9.2	25,773	7.6	-5,177	-16.7
10 to 14 minutes .....	50,138	14.9	45,614	13.4	-4,524	-9.0
15 to 19 minutes .....	58,613	17.4	52,893	15.5	-5,720	-9.8
20 to 29 minutes .....	71,049	21.1	72,513	21.2	1,464	2.1
30 to 44 minutes .....	71,414	21.2	81,561	23.9	10,147	14.2
45 or more minutes .....	47,870	14.2	57,625	16.9	9,755	20.4
Mean travel time to work (minutes) .....	24.0	(X)	27.0	(X)	2.9	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
Workers who did not work at home .....	337,027	100.0	341,251	100.0	4,224	1.3
5:00 a.m. to 6:59 a.m. ....	74,343	22.1	71,195	20.9	-3,148	-4.2
7:00 a.m. to 7:59 a.m. ....	110,316	32.7	107,871	31.6	-2,445	-2.2
8:00 a.m. to 8:59 a.m. ....	71,265	21.1	73,833	21.6	2,568	3.6
9:00 a.m. to 9:59 a.m. ....	22,399	6.6	28,182	8.3	5,783	25.8
10:00 a.m. to 11:59 a.m. ....	12,681	3.8	15,306	4.5	2,625	20.7
12:00 p.m. to 11:59 p.m. ....	39,028	11.6	34,817	10.2	-4,211	-10.8
12:00 a.m. to 4:59 a.m. ....	6,995	2.1	10,047	2.9	3,052	43.6

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
 (X) Not applicable.  
 Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 2. Profile of Selected 2000 Characteristics**

**Geographic Area: San Mateo County, California**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	707,161	100.0
Under 16 years .....	144,874	20.5
16 to 20 years .....	39,961	5.7
21 to 24 years .....	32,041	4.5
25 to 44 years .....	237,583	33.6
45 to 64 years .....	164,462	23.3
65 years and over .....	88,240	12.5
Mean age (years) .....	37.0	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	254,219	100.0
Less than \$15,000 .....	17,967	7.1
\$15,000 to 19,999 .....	8,133	3.2
\$20,000 to 24,999 .....	8,305	3.3
\$25,000 to 49,999 .....	50,842	20.0
\$50,000 to 74,999 .....	49,266	19.4
\$75,000 to 99,999 .....	37,665	14.8
\$100,000 or more .....	82,041	32.3
Mean household income (dollars) .....	98,874	(X)
Median household income (dollars) .....	70,819	(X)

**Household Size by Vehicles Available<sup>1</sup>**

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.88</b>	<b>254,220</b>	<b>15,360</b>	<b>80,835</b>	<b>101,625</b>	<b>38,665</b>	<b>17,735</b>
Row percent .....	(X)	100.0	6.0	31.8	40.0	15.2	7.0
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.05</b>	<b>62,615</b>	<b>8,900</b>	<b>44,375</b>	<b>7,540</b>	<b>1,310</b>	<b>490</b>
Row percent .....	(X)	100.0	14.2	70.9	12.0	2.1	0.8
Column percent .....	(X)	24.6	57.9	54.9	7.4	3.4	2.8
<b>2-person household</b> .....	<b>1.87</b>	<b>80,480</b>	<b>2,915</b>	<b>19,305</b>	<b>46,335</b>	<b>9,910</b>	<b>2,015</b>
Row percent .....	(X)	100.0	3.6	24.0	57.6	12.3	2.5
Column percent .....	(X)	31.7	19.0	23.9	45.6	25.6	11.4
<b>3-person household</b> .....	<b>2.20</b>	<b>40,780</b>	<b>1,285</b>	<b>7,495</b>	<b>17,940</b>	<b>10,795</b>	<b>3,270</b>
Row percent .....	(X)	100.0	3.2	18.4	44.0	26.5	8.0
Column percent .....	(X)	16.0	8.4	9.3	17.7	27.9	18.4
<b>4-or-more-person household</b> .....	<b>2.45</b>	<b>70,345</b>	<b>2,260</b>	<b>9,660</b>	<b>29,810</b>	<b>16,650</b>	<b>11,965</b>
Row percent .....	(X)	100.0	3.2	13.7	42.4	23.7	17.0
Column percent .....	(X)	27.7	14.7	12.0	29.3	43.1	67.5

**Means of Transportation to Work by Travel Time to Work<sup>1</sup>**

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>27.0</b>	<b>341,250</b>	<b>31,045</b>	<b>98,505</b>	<b>72,515</b>	<b>81,560</b>	<b>57,625</b>
Row percent .....	(X)	100.0	9.1	28.9	21.2	23.9	16.9
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>25.1</b>	<b>256,065</b>	<b>23,830</b>	<b>79,965</b>	<b>56,930</b>	<b>60,030</b>	<b>35,310</b>
Row percent .....	(X)	100.0	9.3	31.2	22.2	23.4	13.8
Column percent .....	(X)	75.0	76.8	81.2	78.5	73.6	61.3
<b>Carpooled</b> .....	<b>26.8</b>	<b>45,365</b>	<b>3,080</b>	<b>12,495</b>	<b>10,990</b>	<b>12,095</b>	<b>6,710</b>
Row percent .....	(X)	100.0	6.8	27.5	24.2	26.7	14.8
Column percent .....	(X)	13.3	9.9	12.7	15.2	14.8	11.6
<b>Public transportation (including taxicab)</b> .....	<b>48.4</b>	<b>26,030</b>	<b>150</b>	<b>1,540</b>	<b>2,310</b>	<b>7,680</b>	<b>14,345</b>
Row percent .....	(X)	100.0	0.6	5.9	8.9	29.5	55.1
Column percent .....	(X)	7.6	0.5	1.6	3.2	9.4	24.9
<b>Bicycle or walked</b> .....	<b>16.1</b>	<b>10,505</b>	<b>3,750</b>	<b>3,670</b>	<b>1,480</b>	<b>1,055</b>	<b>555</b>
Row percent .....	(X)	100.0	35.7	34.9	14.1	10.0	5.3
Column percent .....	(X)	3.1	12.1	3.7	2.0	1.3	1.0
<b>Motorcycle or other means</b> .....	<b>37.5</b>	<b>3,285</b>	<b>235</b>	<b>835</b>	<b>805</b>	<b>700</b>	<b>710</b>
Row percent .....	(X)	100.0	7.2	25.4	24.5	21.3	21.6
Column percent .....	(X)	1.0	0.8	0.8	1.1	0.9	1.2

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: Santa Clara County, California**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
Total population .....	1,497,577	100.0	1,682,585	100.0	185,008	12.4
In households .....	1,464,363	97.8	1,652,897	98.2	188,534	12.9
In group quarters .....	33,214	2.2	29,688	1.8	-3,526	-10.6
<b>HOUSEHOLD SIZE</b>						
Total households .....	522,040	100.0	566,485	100.0	44,445	8.5
1-person household .....	112,895	21.6	120,926	21.3	8,031	7.1
2-person household .....	163,559	31.3	170,331	30.1	6,772	4.1
3-person household .....	92,331	17.7	95,481	16.9	3,150	3.4
4-person household .....	80,402	15.4	89,830	15.9	9,428	11.7
5-or-more-person household .....	72,853	14.0	89,917	15.9	17,064	23.4
Mean number of persons per household .....	2.81	(X)	2.92	(X)	0.11	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
Total households .....	522,040	100.0	566,485	100.0	44,445	8.5
No vehicle available .....	26,883	5.1	31,720	5.6	4,837	18.0
1 vehicle available .....	146,858	28.1	163,554	28.9	16,696	11.4
2 vehicles available .....	211,877	40.6	232,550	41.1	20,673	9.8
3 vehicles available .....	90,618	17.4	91,120	16.1	502	0.6
4 vehicles available .....	32,435	6.2	32,753	5.8	318	1.0
5 or more vehicles available .....	13,369	2.6	14,788	2.6	1,419	10.6
Mean vehicles per household .....	2.00	(X)	1.96	(X)	-0.04	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
Workers 16 years and over .....	796,605	100.0	828,925	100.0	32,320	4.1
Male .....	452,376	56.8	472,240	57.0	19,864	4.4
Female .....	344,229	43.2	356,685	43.0	12,456	3.6
<b>MEANS OF TRANSPORTATION TO WORK</b>						
Workers 16 years and over .....	796,605	100.0	828,927	100.0	32,322	4.1
Drove alone .....	618,995	77.7	641,113	77.3	22,118	3.6
Carpooled .....	98,163	12.3	101,188	12.2	3,025	3.1
Public transportation (including taxicab) .....	23,727	3.0	29,118	3.5	5,391	22.7
Bicycle or walked .....	28,184	3.5	24,862	3.0	-3,322	-11.8
Motorcycle or other means .....	7,550	0.9	6,778	0.8	-772	-10.2
Worked at home .....	19,986	2.5	25,868	3.1	5,882	29.4
<b>TRAVEL TIME TO WORK</b>						
Workers who did not work at home .....	776,619	100.0	803,059	100.0	26,440	3.4
Less than 5 minutes .....	14,602	1.9	11,118	1.4	-3,484	-23.9
5 to 9 minutes .....	69,066	8.9	55,600	6.9	-13,466	-19.5
10 to 14 minutes .....	107,161	13.8	103,122	12.8	-4,039	-3.8
15 to 19 minutes .....	138,187	17.8	130,396	16.2	-7,791	-5.6
20 to 29 minutes .....	192,605	24.8	196,897	24.5	4,292	2.2
30 to 44 minutes .....	166,178	21.4	188,272	23.4	22,094	13.3
45 or more minutes .....	88,820	11.4	117,654	14.7	28,834	32.5
Mean travel time to work (minutes) .....	23.3	(X)	26.1	(X)	2.8	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
Workers who did not work at home .....	776,619	100.0	803,059	100.0	26,440	3.4
5:00 a.m. to 6:59 a.m. ....	199,141	25.6	176,483	22.0	-22,658	-11.4
7:00 a.m. to 7:59 a.m. ....	239,493	30.8	228,524	28.5	-10,969	-4.6
8:00 a.m. to 8:59 a.m. ....	152,809	19.7	175,282	21.8	22,473	14.7
9:00 a.m. to 9:59 a.m. ....	50,558	6.5	83,628	10.4	33,070	65.4
10:00 a.m. to 11:59 a.m. ....	27,016	3.5	34,842	4.3	7,826	29.0
12:00 p.m. to 11:59 p.m. ....	91,527	11.8	82,182	10.2	-9,345	-10.2
12:00 a.m. to 4:59 a.m. ....	16,075	2.1	22,118	2.8	6,043	37.6

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
 (X) Not applicable.  
 Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 2. Profile of Selected 2000 Characteristics**

**Geographic Area: Santa Clara County, California**

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	1,682,585	100.0
Under 16 years .....	373,919	22.2
16 to 20 years .....	107,064	6.4
21 to 24 years .....	88,544	5.3
25 to 44 years .....	602,500	35.8
45 to 64 years .....	351,295	20.9
65 years and over .....	159,263	9.5
Mean age (years) .....	34.5	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	566,485	100.0
Less than \$15,000 .....	41,762	7.4
\$15,000 to 19,999 .....	16,041	2.8
\$20,000 to 24,999 .....	18,053	3.2
\$25,000 to 49,999 .....	102,848	18.2
\$50,000 to 74,999 .....	106,536	18.8
\$75,000 to 99,999 .....	85,163	15.0
\$100,000 or more .....	196,082	34.6
Mean household income (dollars) .....	96,187	(X)
Median household income (dollars) .....	74,335	(X)

**Household Size by Vehicles Available<sup>1</sup>**

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.96</b>	<b>566,485</b>	<b>31,720</b>	<b>163,555</b>	<b>232,550</b>	<b>91,120</b>	<b>47,540</b>
Row percent .....	(X)	100.0	5.6	28.9	41.1	16.1	8.4
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.09</b>	<b>120,925</b>	<b>15,440</b>	<b>85,240</b>	<b>16,245</b>	<b>2,730</b>	<b>1,270</b>
Row percent .....	(X)	100.0	12.8	70.5	13.4	2.3	1.1
Column percent .....	(X)	21.3	48.7	52.1	7.0	3.0	2.7
<b>2-person household</b> .....	<b>1.89</b>	<b>170,330</b>	<b>6,790</b>	<b>39,310</b>	<b>97,485</b>	<b>21,280</b>	<b>5,470</b>
Row percent .....	(X)	100.0	4.0	23.1	57.2	12.5	3.2
Column percent .....	(X)	30.1	21.4	24.0	41.9	23.4	11.5
<b>3-person household</b> .....	<b>2.19</b>	<b>95,480</b>	<b>3,240</b>	<b>17,315</b>	<b>42,920</b>	<b>24,630</b>	<b>7,375</b>
Row percent .....	(X)	100.0	3.4	18.1	45.0	25.8	7.7
Column percent .....	(X)	16.9	10.2	10.6	18.5	27.0	15.5
<b>4-or-more-person household</b> .....	<b>2.50</b>	<b>179,745</b>	<b>6,250</b>	<b>21,690</b>	<b>75,900</b>	<b>42,480</b>	<b>33,425</b>
Row percent .....	(X)	100.0	3.5	12.1	42.2	23.6	18.6
Column percent .....	(X)	31.7	19.7	13.3	32.6	46.6	70.3

**Means of Transportation to Work by Travel Time to Work<sup>1</sup>**

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>26.1</b>	<b>803,060</b>	<b>66,720</b>	<b>233,520</b>	<b>196,895</b>	<b>188,270</b>	<b>117,655</b>
Row percent .....	(X)	100.0	8.3	29.1	24.5	23.4	14.7
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>25.1</b>	<b>641,115</b>	<b>49,925</b>	<b>193,505</b>	<b>165,130</b>	<b>150,900</b>	<b>81,655</b>
Row percent .....	(X)	100.0	7.8	30.2	25.8	23.5	12.7
Column percent .....	(X)	79.8	74.8	82.9	83.9	80.2	69.4
<b>Carpooled</b> .....	<b>28.0</b>	<b>101,190</b>	<b>6,920</b>	<b>26,075</b>	<b>24,075</b>	<b>26,205</b>	<b>17,915</b>
Row percent .....	(X)	100.0	6.8	25.8	23.8	25.9	17.7
Column percent .....	(X)	12.6	10.4	11.2	12.2	13.9	15.2
<b>Public transportation (including taxicab)</b> .....	<b>50.2</b>	<b>29,120</b>	<b>450</b>	<b>2,605</b>	<b>2,890</b>	<b>7,720</b>	<b>15,450</b>
Row percent .....	(X)	100.0	1.5	8.9	9.9	26.5	53.1
Column percent .....	(X)	3.6	0.7	1.1	1.5	4.1	13.1
<b>Bicycle or walked</b> .....	<b>15.5</b>	<b>24,860</b>	<b>8,770</b>	<b>9,335</b>	<b>3,150</b>	<b>2,365</b>	<b>1,245</b>
Row percent .....	(X)	100.0	35.3	37.6	12.7	9.5	5.0
Column percent .....	(X)	3.1	13.1	4.0	1.6	1.3	1.1
<b>Motorcycle or other means</b> .....	<b>32.2</b>	<b>6,780</b>	<b>655</b>	<b>1,995</b>	<b>1,650</b>	<b>1,085</b>	<b>1,390</b>
Row percent .....	(X)	100.0	9.7	29.4	24.3	16.0	20.5
Column percent .....	(X)	0.8	1.0	0.9	0.8	0.6	1.2

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.





## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: Solano County, California**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
Total population .....	340,421	100.0	394,542	100.0	54,121	15.9
In households .....	326,620	95.9	378,628	96.0	52,008	15.9
In group quarters .....	13,801	4.1	15,914	4.0	2,113	15.3
<b>HOUSEHOLD SIZE</b>						
Total households .....	113,637	100.0	130,440	100.0	16,803	14.8
1-person household .....	20,770	18.3	25,458	19.5	4,688	22.6
2-person household .....	34,359	30.2	38,770	29.7	4,411	12.8
3-person household .....	21,539	19.0	23,525	18.0	1,986	9.2
4-person household .....	20,767	18.3	22,419	17.2	1,652	8.0
5-or-more-person household .....	16,202	14.3	20,268	15.5	4,066	25.1
Mean number of persons per household .....	2.87	(X)	2.90	(X)	0.03	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
Total households .....	113,637	100.0	130,440	100.0	16,803	14.8
No vehicle available .....	6,267	5.5	8,534	6.5	2,267	36.2
1 vehicle available .....	31,687	27.9	37,705	28.9	6,018	19.0
2 vehicles available .....	47,619	41.9	52,213	40.0	4,594	9.6
3 vehicles available .....	20,052	17.6	22,216	17.0	2,164	10.8
4 vehicles available .....	5,842	5.1	6,915	5.3	1,073	18.4
5 or more vehicles available .....	2,170	1.9	2,857	2.2	687	31.7
Mean vehicles per household .....	1.96	(X)	1.93	(X)	-0.03	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
Workers 16 years and over .....	158,713	100.0	174,570	100.0	15,857	10.0
Male .....	90,453	57.0	93,860	53.8	3,407	3.8
Female .....	68,260	43.0	80,710	46.2	12,450	18.2
<b>MEANS OF TRANSPORTATION TO WORK</b>						
Workers 16 years and over .....	158,713	100.0	174,571	100.0	15,858	10.0
Drove alone .....	114,233	72.0	127,896	73.3	13,663	12.0
Carpooled .....	29,320	18.5	30,973	17.7	1,653	5.6
Public transportation (including taxicab) .....	3,604	2.3	4,662	2.7	1,058	29.4
Bicycle or walked .....	5,103	3.2	3,587	2.1	-1,516	-29.7
Motorcycle or other means .....	2,273	1.4	2,012	1.2	-261	-11.5
Worked at home .....	4,180	2.6	5,441	3.1	1,261	30.2
<b>TRAVEL TIME TO WORK</b>						
Workers who did not work at home .....	154,533	100.0	169,130	100.0	14,597	9.4
Less than 5 minutes .....	4,442	2.9	4,195	2.5	-247	-5.6
5 to 9 minutes .....	18,221	11.8	18,149	10.7	-72	-0.4
10 to 14 minutes .....	24,917	16.1	24,237	14.3	-680	-2.7
15 to 19 minutes .....	22,009	14.2	22,045	13.0	36	0.2
20 to 29 minutes .....	22,613	14.6	25,148	14.9	2,535	11.2
30 to 44 minutes .....	24,771	16.0	28,964	17.1	4,193	16.9
45 or more minutes .....	37,560	24.3	46,392	27.4	8,832	23.5
Mean travel time to work (minutes) .....	28.2	(X)	31.8	(X)	3.6	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
Workers who did not work at home .....	154,533	100.0	169,130	100.0	14,597	9.4
5:00 a.m. to 6:59 a.m. ....	54,132	35.0	52,763	31.2	-1,369	-2.5
7:00 a.m. to 7:59 a.m. ....	39,512	25.6	44,968	26.6	5,456	13.8
8:00 a.m. to 8:59 a.m. ....	19,067	12.3	21,511	12.7	2,444	12.8
9:00 a.m. to 9:59 a.m. ....	6,700	4.3	8,470	5.0	1,770	26.4
10:00 a.m. to 11:59 a.m. ....	5,286	3.4	6,389	3.8	1,103	20.9
12:00 p.m. to 11:59 p.m. ....	23,747	15.4	25,306	15.0	1,559	6.6
12:00 a.m. to 4:59 a.m. ....	6,089	3.9	9,723	5.7	3,634	59.7

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



# CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 2. Profile of Selected 2000 Characteristics

Geographic Area: Solano County, California

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	394,542	100.0
Under 16 years .....	99,769	25.3
16 to 20 years .....	28,319	7.2
21 to 24 years .....	19,966	5.1
25 to 44 years .....	124,773	31.6
45 to 64 years .....	84,344	21.4
65 years and over .....	37,371	9.5
Mean age (years) .....	33.8	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	130,440	100.0
Less than \$15,000 .....	12,354	9.5
\$15,000 to 19,999 .....	5,839	4.5
\$20,000 to 24,999 .....	6,309	4.8
\$25,000 to 49,999 .....	34,798	26.7
\$50,000 to 74,999 .....	29,610	22.7
\$75,000 to 99,999 .....	20,035	15.4
\$100,000 or more .....	21,495	16.5
Mean household income (dollars) .....	64,228	(X)
Median household income (dollars) .....	54,099	(X)

Household Size by Vehicles Available<sup>1</sup>

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.93</b>	<b>130,440</b>	<b>8,535</b>	<b>37,705</b>	<b>52,215</b>	<b>22,215</b>	<b>9,770</b>
Row percent .....	(X)	100.0	6.5	28.9	40.0	17.0	7.5
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.11</b>	<b>25,460</b>	<b>3,770</b>	<b>16,670</b>	<b>3,950</b>	<b>715</b>	<b>350</b>
Row percent .....	(X)	100.0	14.8	65.5	15.5	2.8	1.4
Column percent .....	(X)	19.5	44.2	44.2	7.6	3.2	3.6
<b>2-person household</b> .....	<b>1.89</b>	<b>38,770</b>	<b>1,870</b>	<b>9,705</b>	<b>20,070</b>	<b>5,600</b>	<b>1,525</b>
Row percent .....	(X)	100.0	4.8	25.0	51.8	14.4	3.9
Column percent .....	(X)	29.7	21.9	25.7	38.4	25.2	15.6
<b>3-person household</b> .....	<b>2.11</b>	<b>23,525</b>	<b>1,055</b>	<b>5,025</b>	<b>10,005</b>	<b>5,585</b>	<b>1,855</b>
Row percent .....	(X)	100.0	4.5	21.4	42.5	23.7	7.9
Column percent .....	(X)	18.0	12.4	13.3	19.2	25.1	19.0
<b>4-or-more-person household</b> .....	<b>2.35</b>	<b>42,685</b>	<b>1,835</b>	<b>6,305</b>	<b>18,190</b>	<b>10,315</b>	<b>6,045</b>
Row percent .....	(X)	100.0	4.3	14.8	42.6	24.2	14.2
Column percent .....	(X)	32.7	21.5	16.7	34.8	46.4	61.9

Means of Transportation to Work by Travel Time to Work<sup>1</sup>

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>31.8</b>	<b>169,130</b>	<b>22,345</b>	<b>46,280</b>	<b>25,150</b>	<b>28,965</b>	<b>46,390</b>
Row percent .....	(X)	100.0	13.2	27.4	14.9	17.1	27.4
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>28.8</b>	<b>127,895</b>	<b>18,035</b>	<b>37,745</b>	<b>20,550</b>	<b>22,645</b>	<b>28,920</b>
Row percent .....	(X)	100.0	14.1	29.5	16.1	17.7	22.6
Column percent .....	(X)	75.6	80.7	81.6	81.7	78.2	62.3
<b>Carpooled</b> .....	<b>39.1</b>	<b>30,975</b>	<b>2,430</b>	<b>6,445</b>	<b>3,655</b>	<b>5,255</b>	<b>13,190</b>
Row percent .....	(X)	100.0	7.8	20.8	11.8	17.0	42.6
Column percent .....	(X)	18.3	10.9	13.9	14.5	18.1	28.4
<b>Public transportation (including taxicab)</b> ..	<b>67.4</b>	<b>4,660</b>	<b>95</b>	<b>400</b>	<b>250</b>	<b>565</b>	<b>3,350</b>
Row percent .....	(X)	100.0	2.0	8.6	5.4	12.1	71.9
Column percent .....	(X)	2.8	0.4	0.9	1.0	2.0	7.2
<b>Bicycle or walked</b> .....	<b>14.9</b>	<b>3,585</b>	<b>1,515</b>	<b>1,125</b>	<b>475</b>	<b>280</b>	<b>190</b>
Row percent .....	(X)	100.0	42.3	31.4	13.2	7.8	5.3
Column percent .....	(X)	2.1	6.8	2.4	1.9	1.0	0.4
<b>Motorcycle or other means</b> .....	<b>51.7</b>	<b>2,010</b>	<b>270</b>	<b>570</b>	<b>215</b>	<b>220</b>	<b>740</b>
Row percent .....	(X)	100.0	13.4	28.4	10.7	10.9	36.8
Column percent .....	(X)	1.2	1.2	1.2	0.9	0.8	1.6

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



## CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

**Table 1. Profile of Selected 1990 and 2000 Characteristics**

**Geographic Area: Sonoma County, California**

Subject	1990 Census		Census 2000		Change 1990 to 2000	
	Number	Percent	Number	Percent	Number	Percent
<b>POPULATION</b>						
Total population .....	388,222	100.0	458,614	100.0	70,392	18.1
In households .....	380,900	98.1	447,492	97.6	66,592	17.5
In group quarters .....	7,322	1.9	11,122	2.4	3,800	51.9
<b>HOUSEHOLD SIZE</b>						
Total households .....	149,382	100.0	172,690	100.0	23,308	15.6
1-person household .....	36,617	24.5	44,374	25.7	7,757	21.2
2-person household .....	52,374	35.1	58,517	33.9	6,143	11.7
3-person household .....	24,461	16.4	27,121	15.7	2,660	10.9
4-person household .....	21,561	14.4	23,929	13.9	2,368	11.0
5-or-more-person household .....	14,369	9.6	18,749	10.9	4,380	30.5
Mean number of persons per household .....	2.55	(X)	2.59	(X)	0.04	(X)
<b>VEHICLES AVAILABLE<sup>1</sup></b>						
Total households .....	149,382	100.0	172,690	100.0	23,308	15.6
No vehicle available .....	8,731	5.8	9,895	5.7	1,164	13.3
1 vehicle available .....	46,070	30.8	54,393	31.5	8,323	18.1
2 vehicles available .....	60,234	40.3	69,455	40.2	9,221	15.3
3 vehicles available .....	23,946	16.0	26,709	15.5	2,763	11.5
4 vehicles available .....	7,445	5.0	8,583	5.0	1,138	15.3
5 or more vehicles available .....	2,956	2.0	3,655	2.1	699	23.6
Mean vehicles per household .....	1.90	(X)	1.90	(X)	-0.01	(X)
<b>WORKERS BY SEX<sup>1</sup></b>						
Workers 16 years and over .....	190,431	100.0	224,945	100.0	34,514	18.1
Male .....	103,829	54.5	120,950	53.8	17,121	16.5
Female .....	86,602	45.5	103,995	46.2	17,393	20.1
<b>MEANS OF TRANSPORTATION TO WORK</b>						
Workers 16 years and over .....	190,431	100.0	224,947	100.0	34,516	18.1
Drove alone .....	142,074	74.6	168,134	74.7	26,060	18.3
Carpooled .....	24,760	13.0	28,283	12.6	3,523	14.2
Public transportation (including taxicab) .....	4,351	2.3	5,507	2.4	1,156	26.6
Bicycle or walked .....	8,184	4.3	8,673	3.9	489	6.0
Motorcycle or other means .....	1,746	0.9	2,104	0.9	358	20.5
Worked at home .....	9,316	4.9	12,246	5.4	2,930	31.5
<b>TRAVEL TIME TO WORK</b>						
Workers who did not work at home .....	181,115	100.0	212,701	100.0	31,586	17.4
Less than 5 minutes .....	7,254	4.0	7,785	3.7	531	7.3
5 to 9 minutes .....	25,110	13.9	26,254	12.3	1,144	4.6
10 to 14 minutes .....	30,513	16.8	34,447	16.2	3,934	12.9
15 to 19 minutes .....	30,109	16.6	34,520	16.2	4,411	14.7
20 to 29 minutes .....	32,255	17.8	39,033	18.4	6,778	21.0
30 to 44 minutes .....	26,688	14.7	33,451	15.7	6,763	25.3
45 or more minutes .....	29,186	16.1	37,211	17.5	8,025	27.5
Mean travel time to work (minutes) .....	24.1	(X)	26.8	(X)	2.8	(X)
<b>TIME LEAVING HOME TO GO TO WORK</b>						
Workers who did not work at home .....	181,115	100.0	212,701	100.0	31,586	17.4
5:00 a.m. to 6:59 a.m. ....	45,363	25.0	54,563	25.7	9,200	20.3
7:00 a.m. to 7:59 a.m. ....	55,247	30.5	63,360	29.8	8,113	14.7
8:00 a.m. to 8:59 a.m. ....	35,033	19.3	37,732	17.7	2,699	7.7
9:00 a.m. to 9:59 a.m. ....	11,593	6.4	15,248	7.2	3,655	31.5
10:00 a.m. to 11:59 a.m. ....	7,169	4.0	9,097	4.3	1,928	26.9
12:00 p.m. to 11:59 p.m. ....	21,202	11.7	23,434	11.0	2,232	10.5
12:00 a.m. to 4:59 a.m. ....	5,508	3.0	9,267	4.4	3,759	68.2

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).  
 (X) Not applicable.  
 Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.



# CENSUS TRANSPORTATION PLANNING PACKAGE (CTPP 2000)

Table 2. Profile of Selected 2000 Characteristics

Geographic Area: Sonoma County, California

Subject	Census 2000	
	Number	Percent
<b>POPULATION BY AGE</b>		
Total population .....	458,614	100.0
Under 16 years .....	98,878	21.6
16 to 20 years .....	31,473	6.9
21 to 24 years .....	21,699	4.7
25 to 44 years .....	134,867	29.4
45 to 64 years .....	114,179	24.9
65 years and over .....	57,518	12.5
Mean age (years) .....	37.0	(X)
<b>HOUSEHOLD INCOME IN 1999<sup>1</sup></b>		
Total households .....	172,690	100.0
Less than \$15,000 .....	17,775	10.3
\$15,000 to 19,999 .....	7,591	4.4
\$20,000 to 24,999 .....	8,832	5.1
\$25,000 to 49,999 .....	45,842	26.5
\$50,000 to 74,999 .....	38,103	22.1
\$75,000 to 99,999 .....	23,321	13.5
\$100,000 or more .....	31,226	18.1
Mean household income (dollars) .....	67,258	(X)
Median household income (dollars) .....	53,076	(X)

Household Size by Vehicles Available<sup>1</sup>

Household Size	Mean vehicles per household	Vehicles available					
		Total households	No vehicle	1 vehicle	2 vehicles	3 vehicles	4 or more vehicles
<b>Total households</b> .....	<b>1.90</b>	<b>172,690</b>	<b>9,895</b>	<b>54,395</b>	<b>69,455</b>	<b>26,710</b>	<b>12,240</b>
Row percent .....	(X)	100.0	5.7	31.5	40.2	15.5	7.1
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>1-person household</b> .....	<b>1.09</b>	<b>44,375</b>	<b>6,190</b>	<b>30,335</b>	<b>6,305</b>	<b>1,045</b>	<b>505</b>
Row percent .....	(X)	100.0	13.9	68.4	14.2	2.4	1.1
Column percent .....	(X)	25.7	62.6	55.8	9.1	3.9	4.1
<b>2-person household</b> .....	<b>1.95</b>	<b>58,515</b>	<b>1,870</b>	<b>13,735</b>	<b>31,795</b>	<b>8,610</b>	<b>2,510</b>
Row percent .....	(X)	100.0	3.2	23.5	54.3	14.7	4.3
Column percent .....	(X)	33.9	18.9	25.3	45.8	32.2	20.5
<b>3-person household</b> .....	<b>2.22</b>	<b>27,120</b>	<b>710</b>	<b>5,075</b>	<b>12,005</b>	<b>7,055</b>	<b>2,275</b>
Row percent .....	(X)	100.0	2.6	18.7	44.3	26.0	8.4
Column percent .....	(X)	15.7	7.2	9.3	17.3	26.4	18.6
<b>4-or-more-person household</b> .....	<b>2.45</b>	<b>42,680</b>	<b>1,130</b>	<b>5,250</b>	<b>19,350</b>	<b>10,000</b>	<b>6,950</b>
Row percent .....	(X)	100.0	2.6	12.3	45.3	23.4	16.3
Column percent .....	(X)	24.7	11.4	9.7	27.9	37.4	56.8

Means of Transportation to Work by Travel Time to Work<sup>1</sup>

Means of Transportation	Mean travel time to work (minutes)	Travel time to work					
		Workers who did not work at home	Less than 10 minutes	10 to 19 minutes	20 to 29 minutes	30 to 44 minutes	45 or more minutes
<b>Workers who did not work at home</b> .....	<b>26.8</b>	<b>212,700</b>	<b>34,040</b>	<b>68,965</b>	<b>39,035</b>	<b>33,450</b>	<b>37,210</b>
Row percent .....	(X)	100.0	16.0	32.4	18.4	15.7	17.5
Column percent .....	(X)	100.0	100.0	100.0	100.0	100.0	100.0
<b>Drove alone</b> .....	<b>25.2</b>	<b>168,135</b>	<b>26,435</b>	<b>56,800</b>	<b>32,840</b>	<b>26,660</b>	<b>25,400</b>
Row percent .....	(X)	100.0	15.7	33.8	19.5	15.9	15.1
Column percent .....	(X)	79.0	77.7	82.4	84.1	79.7	68.3
<b>Carpooled</b> .....	<b>31.5</b>	<b>28,285</b>	<b>2,875</b>	<b>8,345</b>	<b>4,770</b>	<b>5,400</b>	<b>6,895</b>
Row percent .....	(X)	100.0	10.2	29.5	16.9	19.1	24.4
Column percent .....	(X)	13.3	8.4	12.1	12.2	16.1	18.5
<b>Public transportation (including taxicab)</b> .....	<b>69.0</b>	<b>5,505</b>	<b>130</b>	<b>485</b>	<b>380</b>	<b>645</b>	<b>3,865</b>
Row percent .....	(X)	100.0	2.4	8.8	6.9	11.7	70.2
Column percent .....	(X)	2.6	0.4	0.7	1.0	1.9	10.4
<b>Bicycle or walked</b> .....	<b>12.5</b>	<b>8,675</b>	<b>4,250</b>	<b>2,700</b>	<b>810</b>	<b>510</b>	<b>405</b>
Row percent .....	(X)	100.0	49.0	31.1	9.3	5.9	4.7
Column percent .....	(X)	4.1	12.5	3.9	2.1	1.5	1.1
<b>Motorcycle or other means</b> .....	<b>39.9</b>	<b>2,105</b>	<b>350</b>	<b>635</b>	<b>235</b>	<b>240</b>	<b>645</b>
Row percent .....	(X)	100.0	16.6	30.2	11.2	11.4	30.6
Column percent .....	(X)	1.0	1.0	0.9	0.6	0.7	1.7

<sup>1</sup> See the entry for this item in the Technical Notes in the root directory or state subdirectories (filename: tech\_notes.txt).

(X) Not applicable.

Source: U.S. Census Bureau. Census of Population and Housing, 1990 and 2000 long-form (sample) data.